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INDICATION FORM**

Application Number	10/673,971
Filing Date	September 29, 2003
First Named Inventor	Paul F. Rodney
Title	Directional Signal and Noise.....
Art Unit	2831
Examiner Name	Unknown
Attorney Docket Number	2000-IP-001878C1 1391-25206

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

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46133

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☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Assignment Recorded at Reel/Frame 012261/0066

## SIGNATURE of Applicant or Assignee of Record

Signature	<i>William E. Shull</i>	Date	01/09/07
Name	William E. Shull	Telephone	(281) 575-3000
Title and Company	Senior Vice President and Chief Patent Counsel, Halliburton Energy Services, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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